Dolby® Lake Preset Manager User's Guide

Issue 2

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Preset Manager User's Guide

Dolby® Lake® Preset Manager software provides separate applications for managing the presets on a Dolby Lake Processor, Lake Contour™, or Lake Mesa Quad EQ™. The applications operate on any PC with a Microsoft® Windows® operating system and a standard Ethernet network interface.

1 Preset Manager Overview

For complete details about presets, please read Section 6.9 in the *Dolby Lake Controller Manual.*

Using the Preset Manager software, a sound engineer can manage presets in an easy way. Presets can be created, named, copied, locked, and transferred across multiple processors. Presets can also be stored into PC files (called bank files) for backup or transfer purposes. These files have different extensions depending on the processor type.

There are three Preset Manager utilities, one for each type of Dolby/Lake processor:

- Dolby Lake Processor Preset Manager
- Lake Contour Pro26 Preset Manager
- Lake Mesa Quad EQ Preset Manager

A preset is specific to a type of processor and thus cannot be used by a different type of processor. There are no differences in terms of functionality between the Preset Manager applications. The main difference is that a Dolby Lake Processor can store 30 presets, whereas the Contour Pro can store 26 presets and Mesa Quad EQ can store 6 presets.

In the following chapters, only the Dolby Lake Processor Preset Manager will be referenced; if differences exist for the other applications, they will be specified where applicable.

2 Preset Manager Tutorial

This tutorial will help you start using the Dolby Lake Preset Manager software quickly and easily by providing an overview of common features. The examples provided will guide you through basic setup procedures. You must have at least one Dolby Lake Processor connected to proceed with this tutorial. Additionally, the tutorial is based on the assumption that you are starting with a factory-reset Processor, which is the configuration that runs when you first power on your Processor out of the shipping container. If necessary, please refer to the *Dolby Lake Processor System Manual* for information on how to restore the factory configuration.

2.1 Starting the Dolby Lake Preset Manager

To start the Dolby Lake Preset Manager, select the Windows **Start** menu, then select **Programs > Dolby Lake Controller v5.1 > Preset Manager Utilities**. Tap **Dolby Lake Processor Preset Manager**.

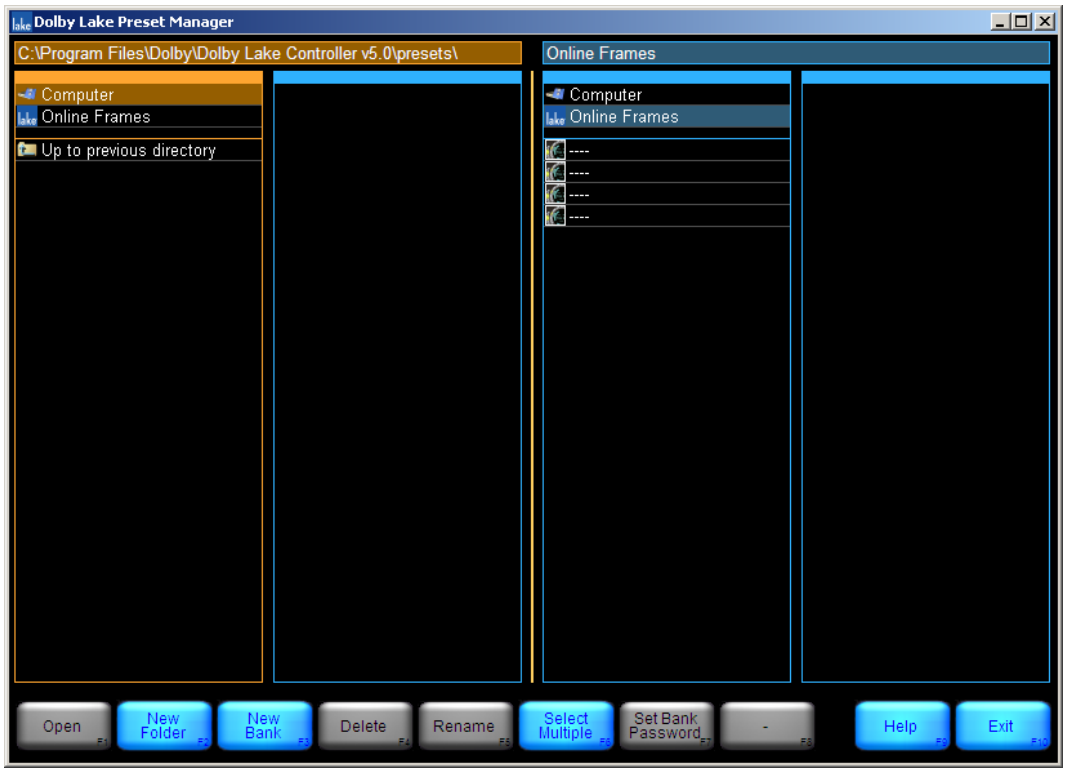

Figure 1 Preset Manager in Its Default State

2.2 Screen Layout

Main Area

The main area is divided into four columns. By default, the two left-hand columns display the contents for the presets folder located on your hard disk (**Computer** selected).

The two right-hand columns show the online Dolby Lake Processors (**Online Frames** selected).

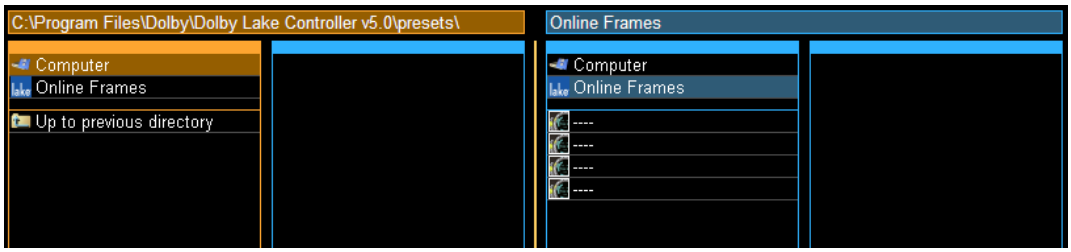

Figure 2 Default View of the Four Columns in Preset Manager Main Screen Area

Note: The path of the current location is displayed when **Computer** is selected. The Preset Manager saves this location upon exiting the program, and restores it when restarted.

Button Bar Interface

The button bar, located at the bottom of the page, is used to activate the Preset Manager functions. As with the Dolby Lake Controller, three colors indicate the button status:

- Orange: Currently selected function
- Blue: Available function based on current selection
- Gray: Currently unavailable function

2.3 Working with Frames

Selecting a Frame

To select a single frame, simply tap it once, and the selected frame is highlighted orange. Buttons are enabled and disabled depending on the current selection. With at least one frame selected, the frame's presets are displayed in the column to the right.

Possible operations are:

Rename Frame <F5>
Allows the name of the selected frame to be changed. *Only alphanumerical characters are accepted.*

Select Multiple <F6>
Allows the selection of multiple frames.

Set Frame Password/Change Password <F7>
Sets or changes the current frame password. (Further information to follow.)

Storing a Preset

To store the current configuration as a preset on an online frame:

1. Select an empty slot in the right-hand column, and tap **Store Preset** <F2>.
2. Enter a name in the popup window, and tap **OK**.

The current configuration is now stored as a preset on the selected frames.

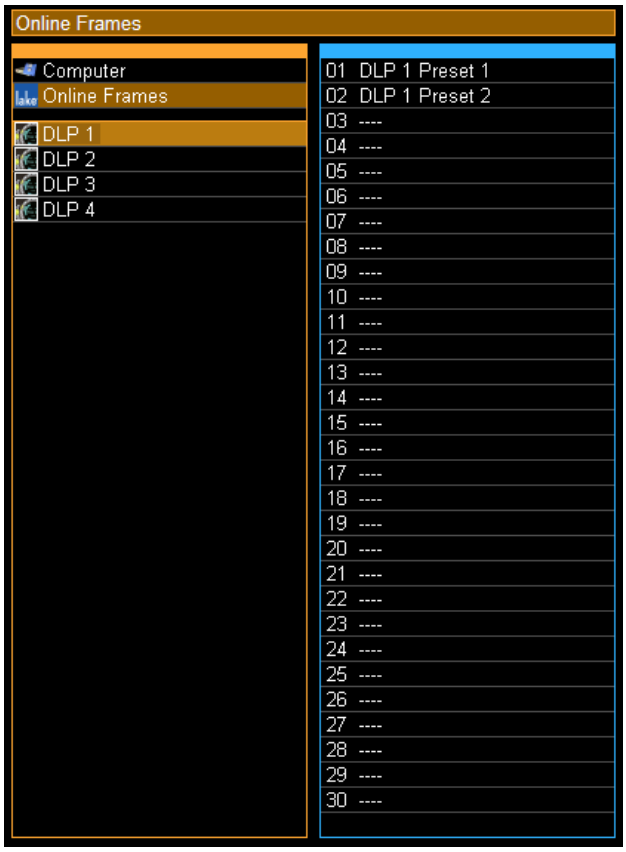

Figure 3 List of Presets for the Selected Frame

When an existing preset is selected, functions available are:

Recall Preset <F1>
Loads the selected preset as the current configuration for selected frames

Store Preset <F2>
Stores the current configuration as a preset on the selected frames

Clear Preset <F4>
Clears the selected presets on the selected frames

Rename Preset <F5>
Renames the selected preset on the selected frames

Note: If one or more of the selected frames contains a different configuration in a particular preset location, ***Mismatch*** displays as the name for that system preset location.

The **Recall Preset** and **Rename Preset** buttons are disabled when a location is selected for multiple frames that contain a preset mismatch.

Select Multiple <F6>
Allows the selection of multiple items (equivalent to holding down <Ctrl> on a keyboard).

Set Frame Password/Change Password <F7>
Sets or changes the current frame password.

Lock Preset/Unlock Preset <F8>
Presets can be locked (protected to prevent changes or deletion). Locking the first preset on a frame requires a frame password to be set. When a preset is locked, a lock icon is displayed next to it and next to its frame. Any further operation on that preset requires the user to enter the frame password.

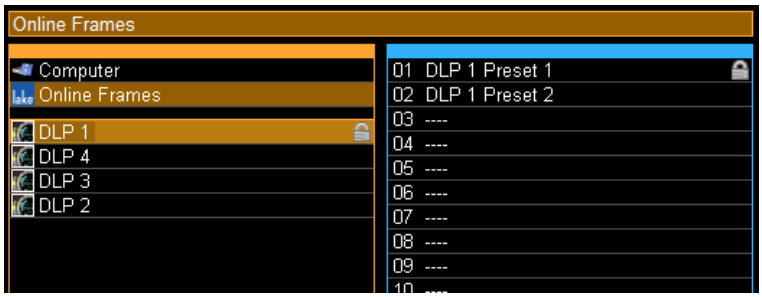

Figure 4 Online Frame with Locked Preset

Unlocking a preset removes its lock but not its frame password.

Note: To remove an existing frame password, select the frame, tap **Change Password**, enter the current one, and then tap **OK** twice.

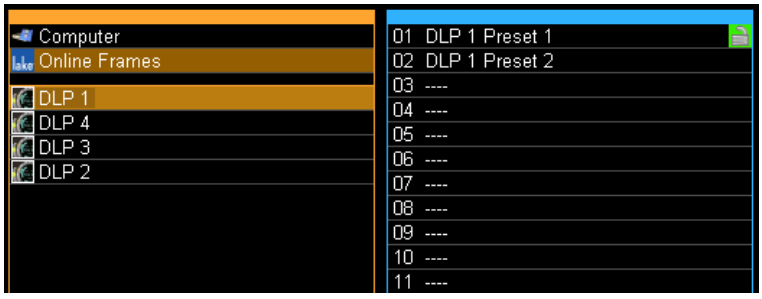

Figure 5 Online Frame with Locked Preset but Frame Password Removed

Note the open green lock displayed in Figure 5. It shows that the preset is still locked, and that the frame no longer has a password. Setting a password on that frame again will change the preset lock to a closed one.

2.4 Working with Bank Files

A bank file is a software file, stored on your computer or external storage device, that contains the details for all presets on a processor. It can be used as a backup file, as well as to transfer presets between processors. It is specific to a type of processor.

Creating a New Bank File

A new empty bank file is created by tapping **New Bank** <F3>. This button is available only when the **Computer** column is selected (far left column by default).

After entering a name, the new empty bank file is displayed in column 1 (and in column 3, if **Computer** is selected in column 3).

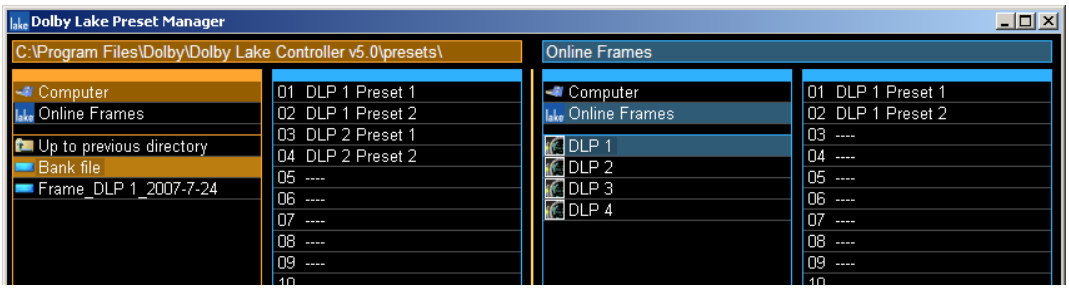

Figure 6 Bank Files Created in Default Presets Folder

A bank file can also be created by dragging an online frame (column 3) into column 1 (or vice versa). This bank file contains all presets from the dragged frame, and thus may not be empty. An automatic name is set for that bank file.

When a Bank file, or a folder, is selected, the following options are available:

Open <F1>
The action of **Open** <F1> depends on what is currently selected. If a bank file is selected, it displays the presets of the selected bank file in column 2 (or 4). If a folder is selected, it displays the contents of the folder in column 1 (or 3).

New Folder <F2>
Creates a new folder in the working directory.

Delete <F4>
Deletes the selected items.

Rename <F5>
Renames the selected item.

Select Multiple <F6>
Allows the selection of multiple items (equivalent to holding down <Ctrl> on a keyboard).

For bank files only:

Set Bank Password/Change Password <F7>
Sets or changes a password for the selected bank file. When a password is set, a lock is displayed next to the bank file. Bank and frame passwords work in the same way.

Note: To remove an existing password, tap **Change Password**, enter the current one, and then tap **OK** twice.

When a preset in a bank file is selected, the following actions are available:

Clear Preset <F4>
Deletes the selected presets from the bank file

Rename Preset <F5>
Renames the selected preset in the bank file

Select Multiple <F6>
Allows the selection of multiple items (equivalent to holding down <Ctrl> on a keyboard)

2.5 Common Functionality

Help <F9>
Opens this user's guide

Exit <F10>
Closes the Preset Manager application